

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25115	(collimator coupling) adj2 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:11
L2	38772	lens near2 hold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:18
L3	33	1 same 2 same elastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:39
L4	1033	2 with (lubricat\$3 teflon resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:13
L5	64	2 with (lubricat\$3 teflon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:19
L6	1	2 with (lubricat\$3 with (resin teflon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:20
L7	948	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:26
L8	776	1 with 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:27

## EAST Search History

L9	558	8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:40
L11	135356	(led laser light) near3 plural\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:30
L12	98	9 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:40
L13	1405	2 with elastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:44
L14	1132	13 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:46
L15	62	14 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:40
L16	59	15 not 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:42
L17	1070	14 not 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:40

## EAST Search History

L18	4	17 and (polygon adj mirror)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:43
L19	5	("4436375"   "5048050"   "5815301"   "5897196"   "5943153").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 09:43
L20	30072	lens near2 support\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:44
L21	866	20 with elastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:44
L22	1	20 with (planar near2 elastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:45
L23	2	2 with (planar near2 elastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:45
L24	713	21 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:19
L25	4782	((FUJII near2 HIROTSUYO) (YAMAMOTO near2 HIROSHI)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:55
L26	18	25 and 2 and elastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:55

## EAST Search History

L27	580	(lens near2 barrel) with elastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:19
L28	474	27 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:20
L29	108	((planar fixed screw) with 27) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:25
L30	2	(1 with groove with elastic) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:25
L31	5	(1 with groove with elastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:26
L32	26	(1 with groove) and elastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:26
L33	6	("4697880"   "5556189"   "5758950"   "5997153"   "6179445"   "6299331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:27
L34	1	("6502960").URPN.	USPAT	OR	ON	2006/09/08 10:28
L35	1	("6097749").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:28
L36	2	("6343092").URPN.	USPAT	OR	ON	2006/09/08 10:28
L37	5	("4514039"   "5231278"   "5631776"   "5943153"   "5979760").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:29

## EAST Search History

L38	2	("5148190"   "5774248").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:30
L39	6	("5943153").URPN.	USPAT	OR	ON	2006/09/08 10:30
L40	5	("4436375"   "5048050"   "5815301"   "5897196"   "5943153").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:30
L41	0	("6728048").URPN.	USPAT	OR	ON	2006/09/08 10:31
L42	3	("6283371").URPN.	USPAT	OR	ON	2006/09/08 10:32
L43	4	("5751462"   "5774282"   "5808774"   "6283371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 10:33
L44	0	("6657760").URPN.	USPAT	OR	ON	2006/09/08 10:33
L45	3420	(1 2) with (spring (spring adj plate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:41
L46	28	(1 2) with ( (spring adj plate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 10:41
S92	8	("5870133" "08007294" "6621512" "5315609" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 08:14
S93	25115	(coupling collimator) adj2 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:07
S94	576	hold\$3 near2 S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:15
S95	262	support\$3 near2 S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:08

## EAST Search History

S96	18	S94 with integral\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:12
S97	10	S95 with integral\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:09
S98	17	S94 same (elastic pressing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:12
S99	409	S94 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:20
S100	67	("4726640"   "5017987"   "5069515"   "5108843"   "5304357"   "5408113"   "5448113"   "5453650"   "5459601"   "5508477"   "5510664"   "5546216"   "5557448"   "5570224"   "5574591"   "5581392"   "5606448"   "5612599"   "5633523"   "5633744"   "5652670"   "5668413"   "5717511"   "5726699"   "5739602"   "5753907"   "5769544"   "5786594"   "5793408"   "5811353"   "5875051"   "5909966"   "5936756"   "5952649"   "5969844"   "5986791"   "5999345"   "6052211"   "6069724"   "6081386"   "6091534"   "6104522"   "6141133"   "6150698"   "6150779"   "6185026"   "6198562"   "6215974"   "6222662"   "6229638"   "6233081"   "6256133"   "6281609"   "6312108"   "6324149"   "6332669"   "6347004"   "6359717"   "6367914"   "6400917"   "6429956"   "6450618"   "6465918"   "6467881"   "6485126"   "6496293"   "6497474").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:25

## EAST Search History

S10 1	5	("3631775"   "5475415"   "5694180"   "5834766"   "5838479").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:26
S10 2	40	("5999345").URPN.	USPAT	OR	ON	2006/09/07 17:27
S10 3	2	("5805199"   "5999345").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:30
S10 4	7	("6181363").URPN.	USPAT	OR	ON	2006/09/07 17:31
S10 5	8	("5416505"   "5499107"   "5506719"   "5701191"   "5758950"   "5991063"   "5997153"   "6181363").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:33
S10 6	10	("6621512").URPN.	USPAT	OR	ON	2006/09/07 17:36
S10 7	1	("6097749").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:39
S10 8	9	("4661959"   "4677629"   "4918702"   "5048050"   "5381438"   "5448587"   "5504350"   "5600666"   "5661747").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:40
S10 9	5	("6097749").URPN.	USPAT	OR	ON	2006/09/07 17:40
S11 0	2	("6343092").URPN.	USPAT	OR	ON	2006/09/07 17:41
S11 1	12	("4297713"   "4498737"   "4641023"   "4720168"   "4815059"   "4855987"   "4861137"   "4918702"   "4948221"   "4961079"   "4993801"   "5029335").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:46
S11 2	5	("5255015").URPN.	USPAT	OR	ON	2006/09/07 17:46
S11 3	1	"10/663759"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 08:14
S11 4	0	S113 and packing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 08:14

## EAST Search History

S11 5	1	S113 and package	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 08:25
S11 6	0	S113 and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 08:25
S11 7	1	S113 and lubricating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 09:10
S11 8	0	S113 and hardened	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 08:28
S11 9	1	S113 and hardening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 08:28